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mula for poisoning sparrows, recently given out to members of the club by Dr. A. K. Fisher. Owing to the relatively small attendance, the evening was given over to general discussion of the English Sparrow campaign, the proposed new game and fish laws, also a mention of the spring migrants already here, and other matters of current interest. Meeting adjourned at 9:35 P. M.
—A. D. BOYLE, *Secretary*.

SAN BERNARDINO CHAPTER

FEBRUARY.—The February meeting of the San Bernardino Valley Section of the Cooper Ornithological Club was held on Sunday afternoon, February 4, 1917, at the residence of Professor F. H. White, Claremont, California. Those present were Professor and Mrs. White, Halsted G. White, Wright M. Pierce, Howard Edwards and Mrs. Edwards, Miss Pierce, Miss Hazel Burnham, all from Claremont; Miss Ruth Pierce, Glendale; A. B. Howell, Mr. Little, Covina; M. French Gilman, Mrs. Gilman, Mr. Gilman, Banning; Edward Wall, San Bernardino; C. G. Wiggins, Wilson Hanna and Mrs. Hanna, Judge Hanna, Miss Tacie Hanna, J. R. Pemberton and Mrs. Pemberton, Colton. The subject previously arranged for the meeting was sparrows. A large collection of the various species of sparrows and allied forms was brought together by the members, and a general discussion of all matters pertaining to that group was eagerly entered into by everyone.

Miss Hazel Burnham exhibited her collection of both pen and ink and colored drawings of study skins, remarkable for detail, and for the painstaking care which had been taken in their preparation. The Turkey Buzzard belonging to Halsted White, and which has been exhibited at all previous meetings, was present with the sparrows under the name *Cathartes aura sandwichensis frontalis socialis*! An innovation was introduced by Arden Edwards, following the serving of refreshments, by the drawing of a lottery, the winner of which, Miss Tacie Hanna, received a beautiful, framed, water-color drawing of the Golden-crowned Sparrow, executed by Mr. Edwards. The lottery tickets consisted of verses alluding in jocular terms to the now famous Turkey Buzzard. It was agreed to hold the next meeting early in March at the home of M. French Gilman at Banning, and no special subject was arranged to be discussed, as all desired more particularly to view Mr. Gilman's collection. Adjourned.—J. R. PEMBERTON, *Secretary*.

DIRECTORY OF MEMBERS OF THE COOPER ORNITHOLOGICAL CLUB

Revised to May 1, 1917

(Residence in California unless otherwise stated. Year following address indicates date of election; year in parenthesis indicates date honorary member joined the Club. Star preceding name indicates life member.)

HONORARY MEMBERS

Allen, Dr. J. A., Amer. Museum Nat. Hist., New York City. 1910.
Belding, Lyman, Stockton. 1896.
Henshaw, H. W., Biological Survey, Washington, D. C. 1909.
Merriam, Dr. C. Hart, 1919 16th St., Washington, D. C. 1909.
Nelson, E. W., Biological Survey, Washington, D. C. (1904) 1917.
Ridgway, Robert, 3306 New Hampshire Ave., N. W., Washington, D. C. 1905.
Stephens, Frank, 3746 Park Blvd., San Diego. (1894) 1912.

ACTIVE MEMBERS

Adams, Ernest, Carlotta, Humboldt Co. 1896.
Alexander, Annie M., 92 Seaview Ave., Piedmont. 1908.
Allen, Amelia S., 37 Mosswood Road, Berkeley. 1913.
Allen, Arthur A., McGraw Hall, Ithaca, N. Y. 1911.
Anderson, Ernest M., 2524 Asquith St., Victoria, B. C., Canada. 1915.
Anderson, Malcolm P., 2721 Buena Vista Ave., Alameda. 1901.
Anderson, Dr. Rudolph M., Zool. Div., Geological Survey, Ottawa, Ontario, Canada. 1916.
Andrews, Edna A., 2233 Ellsworth St., Berkeley. 1914.
Appleton, J. S., Simi, Ventura Co. 1901.
Armstrong, Edward E., 207 N. Michigan Ave., Chicago, Ill. 1914.
Arnold, E., Grand Trunk Ry., Montreal, Quebec, Canada. 1909.
Arnold, Dr. Ralph, 825 Union Oil Bldg., Los Angeles. 1893.
Arnold, Dr. W. W., 504 N. Nevada Ave., Colorado Springs, Colo. 1911.

- Atkinson, W. L., 35 Hawthorne Way, San Jose. 1901.
- Atsatt, Sarah R., 345 S. Serrano Ave., Los Angeles. 1911.
- Atterbury, Lydia, 2620 Le Conte Ave., Berkeley. 1915.
- Averill, E. F., Pendleton, Oregon. 1914.
- Badé, Wm. F., 2223 Atherton St., Berkeley. 1903.
- Badger, M. C., Santa Paula. 1915.
- Bagley, J., Box 46, Eureka. 1913.
- Bailey, Bernard, R. D. 1, Elk River, Minn. 1911.
- Bailey, Florence M., 1834 Kalorama Road, Washington, D. C. 1910.
- Bailey, H. H., 319 54th St., Newport News, Va. 1903.
- Bailey, Vernon, 1834 Kalorama Road, Washington, D. C. 1904.
- Bales, Dr. B. R., 151 W. Main St., Circleville, Ohio. 1906.
- Bangs, Outram, Museum Comp. Zool., Cambridge, Mass. 1906.
- Barker, Fred, Parkers Prairie, Minn. 1914.
- Barnes, Claude T., 359 10th Ave., Salt Lake City, Utah. 1915.
- Barnes, R. Magoon, Lacon, Ill. 1908.
- Barrows, Prof. Walter B., Box 183, East Lansing, Mich. 1909.
- Batchelder, Chas. F., 7 Kirkland St., Cambridge, Mass. 1910.
- Baynard, Oscar E., Clearwater, Fla. 1911.
- Beck, Rollo H., R. D. 21, San Jose. 1894.
- Bell, W. B., 1006 Rhode Island Ave. N. E., Washington, D. C. 1912.
- Bennett, R. H., Room 409, 444 Market St., San Francisco. 1909.
- Bent, A. C., Taunton, Mass. 1909.
- Bentley, Georgia, Lakeport, Lake Co. 1916.
- Benton, Ralph, 2074 W. 27th St., Los Angeles. 1915.
- Benton, Thomas H., Jr., 2821 Van Buren St., Alameda. 1916.
- Betts, Norman DeWitt, Linwood, Uintah Co., Utah. 1916.
- Bicknell, Mrs. F. T., 319 S. Normandie Ave., Los Angeles. 1913.
- Bigelow, Homer L., Old Orchard Road, Chestnut Hill, Mass. 1910.
- Bishop, Dr. Louis B., 365 Orange St., New Haven, Conn. 1904.
- Black, Chas. N., University Club, 54th St. and 5th Ave., New York City. 1916.
- Blain, Merrill W., 727 Jefferson Ave., Detroit, Mich. 1909.
- Blanchard, Augusta H., 246 Perry St., Oakland. 1916.
- Blayney, Nita A., 920 O St., Fresno. 1911.
- Bliss, John D., 1223 Ocean Ave., Santa Monica. 1916.
- Bliss, J. G., 2148 B Clinton Ave., Alameda. 1908.
- Boardman, Margaret S., 3022 Clay St., San Francisco. 1916.
- Boeck, Wm. C., East Hall, Univ. Cal., Berkeley. 1917.
- Boeing, W. E., 1100 Hoge Bldg., Seattle, Wash. 1914.
- Bohlman, Herman T., 202 Occident St., Portland, Ore. 1903.
- Bolander, L. P., Jr., 2517 21st Ave., Oakland. 1907.
- Bolt, Benj. F., 1421 Prospect Ave., Kansas City, Mo. 1916.
- Bowdish, B. S., Demarest, N. J. 1910.
- Bowditch, Charlotte, 2227 Upper Garden St., Santa Barbara. 1914.
- Bowles, J. H., The Woodstock, Tacoma, Wash. 1903.
- Boyle, Ashby D., 351 5th Ave., Salt Lake City, Utah. 1915.
- *Bradbury, W. C., 1440 Race St., Denver, Colo. 1913.
- Bradlee, Thomas H., San Ysidro Cottages, R. D. 1, Santa Barbara. 1916.
- Braislin, Dr. Wm. C., 425 Clinton Ave., Brooklyn, N. Y. 1910.
- Brandt, H. W., 2025 88th St., Cleveland, Ohio. 1914.
- Brewster, William, 145 Brattle St., Cambridge, Mass. 1904.
- Brooks, Major Allan, Okanagan Landing, B. C., Canada. 1906.
- Brooks, L., Box 539, New Bedford, Mass. 1913.
- Brouse, W. A., 3623 5th Ave., Los Angeles. 1916.
- Brown, D. E., 2542 Beacon Ave., Seattle, Wash. 1909.
- Brown, Edward J., 1609 S. Van Ness Ave., Los Angeles. 1915.
- Brown, Mrs. Herbert, 233 N. Court St., Tucson, Ariz. 1914.
- Brown, Wm. J., 250 Oliver Ave., Westmount, Quebec, Canada. 1911.
- Brown, W. W., Jr., Long Beach. 1909.
- Bryant, Amy M., 2533 Hill Court, Berkeley. 1914.
- Bryant, Dr. Harold C., Museum Vert. Zool., Berkeley. 1910.
- Burnett, W. L., State Agr. Coll., Fort Collins, Colo. 1910.
- Burnham, Dr. Clark, Bushnell Place, Berkeley. 1907.
- Burns, Frank L., Berwyn, Pa. 1909.
- Burtch, Verdi, Branchport, N. Y. 1910.
- Buturlin, Sergius A., Wessenberg, Esthonia, Russia. 1909.
- Caduc, Eugene E., 512 Massachusetts Ave., Boston, Mass. 1911.

- Calder, James A., Buena Park. 1917.
Camp, Chas. L., Livingston Hall, Columbia University, New York City. 1909.
Cantwell, George G., Puyallup, Wash. 1915.
Carpenter, Nelson K., Box 127, Escondido. 1901.
Carriger, H. W., 5185 Trask Ave., Oakland. 1895.
Carriker, M. A., Jr., Cincinnati Coffee Co., Santa Marta, Colombia, S. A. 1911.
Case, Rev. Bert F., Tolland, Conn. 1913.
Case, C. M., 16 Burton St., Hartford, Conn. 1911.
Chamberlain, C. W., 36 Lincoln St., Boston, Mass. 1912.
Chamberlain, W. J., Corvallis, Oregon. 1907.
Chambers, Fred W., 701 Walker Bank Bldg., Salt Lake City, Utah. 1915.
Chambers, W. Lee, Eagle Rock. 1897.
Chapman, Frank M., Amer. Museum Nat. Hist., New York City. 1903.
Cheesman, M. R., R. D. 3, Box 61, Murry, Utah. 1915.
*Childs, John Lewis, Floral Park, N. Y. 1904.
Clark, Eugene P., 9 St. James Park, Los Angeles. 1915.
Clark, Josiah H., 238 Broadway, Patterson, N. J. 1910.
Clay, C. Irvin, Box 353, Eureka. 1910.
Clifton, H. T., 509 E. Walnut St., Pasadena. 1904.
Coale, Henry K., Highland Park, Ill. 1907.
Coffin, Sherwood, 35 2nd St., San Francisco. 1911.
Coggins, Herbert L., 2929 Piedmont Ave., Berkeley. 1910.
Cohen, Donald A., 2618 Lincoln St., Alameda. 1901.
*Colburn, A. E., 806 S. Broadway, Los Angeles. 1905.
Conger, Dorothy, Recreation, Oregon. 1914.
Cookman, Alfred, 1340 Exposition Blvd., Los Angeles. 1912.
Cooper, Jas. S., 827 54th St., Oakland. 1903.
Cox, H. E., Redondo Hardware Co., Redondo. 1916.
Crane, Ada Ethel, R. D. 1, Box 229, Penryn. 1914.
Crane, Alice F., 314 Cherry St., San Francisco. 1916.
Craven, Jesse T., 811 Roosevelt Ave., Detroit, Mich. 1909.
Crawford, Bertha E., Placerville, Eldorado Co. 1916.
Crosby, Maunsell S., Grasmere Farms, Rhinebeck, N. Y. 1911.
Culberson, Mrs. Victor, Fierro, New Mexico. 1917.
Culver, Susan B., 2908 Channing Way, Berkeley. 1914.
Cummings, Byron, Univ. Ariz., Tucson, Arizona. 1916.
Currier, Ed. S., 416 E. Chicago St., St. Johns Station, Portland, Ore. 1904.
Daggett, Frank S., Museum Hist., Sci., and Art, Los Angeles. 1895.
Daniels, H. W., 312 Mountain Ave., Piedmont. 1916.
Davenport, Elizabeth B., Northern Ave., Brattleboro, Vermont. 1911.
Davidson, Cassie A., 1525 Le Roy Ave., Berkeley. 1915.
Davidson, Pirie, 2420 College Ave., Berkeley. 1916.
Davis, Benj. J., 2525 Piedmont Ave., Berkeley. 1916.
Davis, Evan, 339 E. Palmyra Ave., Orange. 1894.
Davis, Dr. Frank B., 401 Vernon St., Oakland. 1916.
Davis, J. M., 811 O St., Eureka. 1908.
*Dawson, W. Leon, R. D. 3, Box 83, Santa Barbara. 1906.
Day, Chester S., 1711 Commonwealth Ave., Boston, Mass. 1910.
Dean, W. F., Three Rivers. 1901.
Deane, Ruthven, 112 W. Adams St., Chicago, Ill. 1904.
Deane, Walter, 29 Brewster St., Cambridge, Mass. 1907.
Dear, Lionell S., Box 456, Ft. William, Ontario, Canada. 1914.
Dearborn, Ned, Linden, Maryland. 1909.
Decker, F. R., Box 201, Prosser, Wash. 1913.
DeGroat, Dudley S., R. D. 1, Box 215, San Diego. 1916.
DeLange, Helen, La Jolla. 1917.
Dice, Dr. Lee R., State Agr. Coll., Manhattan, Kas. 1914.
Dickenson, A. B., 1319 Toberman St., Los Angeles. 1916.
*Dickey, Donald R., San Rafael Heights, Pasadena. 1910.
Dickey, Samuel S., 31 S. West St., Waynesburg, Pa. 1911.
Dille, F. M., 2927 W. 28th Ave., Denver, Colo. 1903.
Dixon, Joseph, Museum Vert. Zool., Berkeley. 1904.
Dodge, Laura I., 3031 Eliot St., Long Beach. 1915.
Dodge, Ralph E., 546 Bay St., Santa Cruz. 1915.
Dolbear, Katherine E., Berkeley Inn, Berkeley. 1915.
Drachman, Myra, 3031 Eliot St., Long Beach. 1915.

- DuBois, Alexander Dawes, Dutton, Montana. 1911.
- Dunbar, W. Linfred, Box 707, Stratford, Conn. 1911.
- Duprey, H. F., Dixon. 1907.
- Durfee, Owen, Box 125, Fall River, Mass. 1911.
- Dutcher, William, 949 Park Ave., Plainfield, N. J. 1905.
- Dwight, Dr. Jonathan, Jr., 134 W. 71st St., New York City. 1904.
- Earle, Eleanor P., Palma Sola, Manatee Co., Fla. 1911.
- Eastman, Capt. F. B., Fort Leavenworth, Kas. 1904.
- Eaton, S. Harrison, Malcolm Hotel, Lawrenceville, Ill. 1916.
- Edson, J. M., Marietta Road, Bellingham, Wash. 1911.
- Edwards, H. Arden, Box 312, Claremont. 1913.
- Eggleston, Prof. J. W., 239 Williams St., New London, Conn. 1913.
- Elliott, Mrs. Foster, 178 S. Serrano St., Los Angeles. 1917.
- Elliott, Roland, Grand Meadow, Minn. 1913.
- Emmons, R. A., Biological Survey, Washington, D. C. 1914.
- Enoch, Wade L., E. Bakersfield. 1915.
- Esterly, Dr. C. O., La Jolla. 1908.
- Everett, E. E., Ventura. 1913.
- Evermann, Dr. Barton W., Cal. Acad. Sciences, San Francisco. 1911.
- Falger, Mrs. William, Modesto. 1917.
- Fargo, Mrs. Minerva J., 1632 N. Kingsley Drive, Los Angeles. 1914.
- Fawcett, F. H., Narrows, Harney Co., Oregon. 1912.
- Felton, Mrs. C. N., R. D. 29, Los Gatos. 1916.
- Ferguson, Mary Van E., 5 Panoramic Way, Berkeley. 1915.
- Field, Mrs. Chas. A., 2547½ Piedmont Ave., Berkeley. 1916.
- Finley, Wm. L., 651 E. Madison St., Portland, Oregon. 1900.
- Fischer, E. J., 525 W. 57th St., Los Angeles. 1910.
- Fish, Frances Webster, 2325 Piedmont Ave., Berkeley. 1917.
- Fisher, Dr. A. K., Biological Survey, Washington, D. C. 1904.
- Fisher, Elizabeth W., 2222 Spruce St., Philadelphia, Pa. 1910.
- Fisher, Walter K., 1525 Waverly St., Palo Alto. 1900.
- Fitzpatrick, T. J., Bethany, Nebraska. 1913.
- Flanagan, John H., 89 Power St., Providence, R. I. 1904.
- Fleming, J. H., 267 Rusholme Road, Toronto, Ontario, Canada. 1910.
- Flint, Wm. R., 244 N. Madison Ave., Pasadena. 1912.
- Forbush, E. H., State House, Boston, Mass. 1916.
- Ford, Prof. W. A., Box 23, Umatilla, Oregon. 1915.
- Fordyce, Geo. L., 40 Lincoln Ave., Youngstown, Ohio. 1916.
- Forrest, E. R., 261 Locust Ave., Washington, Pa. 1910.
- Fortiner, J. C., Jr., Brawley. 1910.
- Fowler, Frederick H., 221 Kingsley Ave., Palo Alto. 1901.
- Frazier, J. F., Independence, Mo. 1911.
- Fuertes, Louis A., Cornell Heights, Ithaca, N. Y. 1904.
- Garlough, F. E., 577 Lexington Ave., Portland, Oregon. 1915.
- Gartrell, Geo. N., Summerland, B. C., Canada. 1917.
- Gault, Benj. T., Glen Ellyn, Ill. 1905.
- Gay, Harold S., 200 S. Wilson Ave., Alhambra. 1901.
- Gay, Sophie E., Red Bluff. 1916.
- Germain, Claire, 3906 W. First St., Los Angeles. 1915.
- Gibbons, Dr. Morton R., 3979 Washington St., San Francisco. 1916.
- Gifford, Dr. Harold, 420 S. 36th St., Omaha, Neb. 1916.
- Giles, Roscoe I., 82 Newton St., Marlborough, Mass. 1917.
- Gilkey, Helen, 2215 Ellsworth St., Berkeley. 1917.
- Gillette, Thurlow T., 982 Worcester St., Pasadena. 1915.
- Gilman, M. French, Banning. 1901.
- Goelitz, Walter A., 1622 Judson Ave., Ravinia, Ill. 1915.
- Goethe, C. M., Capital Natl. Bank Bldg., Sacramento. 1915.
- Goldman, E. A., Biological Survey, Washington, D. C. 1901.
- Goldman, Luther J., Pocatello, Idaho. 1902.
- Goodcell, Mrs. Marion L., 864 D St., San Bernardino. 1914.
- Goodwin, Rev. S. H., Box 284, Provo, Utah. 1910.
- Gould, Joseph E., Box 96, Arcadia, Fla. 1909.
- Grant, Mrs. Adele Lewis, Box 1124, Stanford University. 1915.
- Grant, U. S., 4th, 43 Westmoreley Court, Cambridge, Mass. 1909.
- Granville, Fred, 5717 Lexington St., Los Angeles. 1910.
- Gray, Henry, R. D. 2, Box 154 A, San Diego. 1901.
- Grinnell, Geo. Bird, 238 E. 15th St., New York City. 1914.

- Grinnell, Hilda Wood, 2811 College Ave., Berkeley. 1912.
- Grinnell, Dr. Joseph, Museum Vert. Zool., Berkeley. 1894.
- Guion, Geo. Seth, Napoleonville, La. 1911.
- Gunn, Amy E., 972 Bush St., San Francisco. 1914.
- Hall, Carlotta C., 1615 La Loma Ave., Berkeley. 1915.
- Halladay, Daniel S., 729 Central Bldg., Los Angeles. 1910.
- Hanford, Forrest, 3825 Division St., Oakland. 1912.
- Hann, H. H., Parkdale, Oregon. 1909.
- Hanna, Wilson C., 1000 Pennsylvania Ave., Colton. 1902.
- Hannibal, Edna A., Stanford University. 1915.
- Hansen, Harold E., 870 43d Ave., San Francisco. 1916.
- Haring, Mrs. C. M., care Dr. C. M. Haring, Coll. Agr. Univ. Cal, Berkeley. 1915.
- Harmon, Mrs. Frances M., 2115 Estrella Ave., Los Angeles. 1912.
- Harris, Harry, Post Office, Kansas City, Mo. 1914.
- Hart, E. N., 940 Pacific Ave., Alameda. 1916.
- Hartman, Paul J., 1118½ Maple Ave., Los Angeles. 1917.
- Hathaway, Harry S., Box 1466, Providence, R. I. 1912.
- *Hazard, R. G., Peace Dale, R. I. 1909.
- Head, Anna, 2730 Belrose Ave., Berkeley. 1912.
- Hegner, Carl D., Box 312, Claremont. 1914.
- Heineman, Oluf J., 1664 Grove St., San Francisco. 1908.
- Heller, Edmund, Amer. Museum Nat. Hist., New York City. 1894.
- Helme, Arthur H., Miller Place, Suffolk Co., N. Y. 1911.
- Henderson, Junius, Box 398, Boulder, Colo. 1909.
- Henshaw, Judge F. W., Supreme Court, San Francisco. 1915.
- Hersey, F. Seymour, 6 Maple Ave., Taunton, Mass. 1915.
- Hersey, L. J., Wray, Colo. 1909.
- Hoag, Mrs. G. B., Waterman. 1916.
- Hodge, C. F., 125 Buffalo Ave., Takoma Park, D. C. 1914.
- Holland, Harold M., 320 S. Gramercy Place, Los Angeles. 1901.
- Holleman, Ridley, 215 Ogden St., San Antonio, Texas. 1917.
- Holman, F. C., 558 Lincoln Ave., Palo Alto. 1914.
- *Hoover, Theodore J., 450 Melville Ave., Palo Alto. 1898.
- Horsfall, R. Bruce, 1457 E. 18th St., Portland, Oregon. 1914.
- Horsfall, Mrs. R. Bruce, 1457 E. 18th St., Portland, Oregon. 1916.
- Howard, O. W., Box 484, Los Angeles. 1895.
- *Howell, A. B., Covina. 1908.
- Howell, Arthur H., 2919 S. Dakota Ave., Washington, D. C. 1916.
- Howell, B. F., Jr., 52 Patton Ave., Princeton, N. J. 1909.
- Howes, Paul G., 91 Hope St., Stamford, Conn. 1910.
- Howsley, L. B., Culver, Oregon. 1909.
- Hubbard, Samuel, Jr., 244 Montecito Ave., Oakland. 1912.
- Hubbs, Carl L., Field Museum Nat. Hist., Chicago, Ill. 1910.
- Huber, Wharton, Gwynedd Valley, Pa. 1915.
- Hudson, Lew Ward, 2804 Logan St., Selma. 1917.
- *Huey, Laurence, 1703 Clay Ave., San Diego. 1909.
- Hummell, A. A., State Normal School, Los Angeles. 1917.
- Hunt, E. B., 4318 14th St. N. W., Washington, D. C. 1914.
- Hunter, J. S., Union Hotel, San Mateo. 1903.
- Husher, Mrs. Gertrude H., 821 S. Hope St., Los Angeles. 1913.
- Hussey, Roland F., 1308 E. Ann St., Ann Arbor, Mich. 1916.
- Illingsworth, J. F., College of Hawaii, Honolulu, H. T. 1896.
- Ingersoll, A. M., 908 F St., San Diego. 1895.
- Irving, F. N., Southern Express Co., Columbia, S. C. 1910.
- Isham, C. Bradley, 27 W. 67th St., New York City. 1909.
- Jackson, Thos. H., 304 N. Franklin St., West Chester, Pa. 1911.
- Jacobs, J. Warren, 404 S. Washington St., Waynesburg, Pa. 1909.
- Jacobson, W. C., 2221 McKinley Ave., Berkeley. 1916.
- Jaeger, Edmund C., 1462 W. 6th St., Riverside. 1916.
- Jay, Antonin, 1622 Pennsylvania Ave., Los Angeles. 1901.
- Jenkins, Ida G., 30 Dearborn St., Roxbury, Mass. 1914.
- Jessee, Dr. R. L., Philo, Ill. 1909.
- Jesurun, Dr. Mortimer, 443 Emerson St., Palo Alto. 1916.
- Jewett, R. D., 1238 S. Serrano Ave., Los Angeles. 1912.
- Jewett, Stanley G., Pendleton, Oregon. 1909.
- Job, Herbert K., 291 Main St., West Haven, Conn. 1915.
- Johnson, Frank Edgar, 16 Amackassin Terrace, Yonkers, N. Y. 1911.

- Johnson, Dr. Myrtle E., National City. 1908.
 Jonas, Coloman, 1023 Broadway, Denver, Colo. 1910.
 Jones, Dr. Lynds, Museum Oberlin Coll., Oberlin, Ohio. 1911.
 Jordan, A. H. B., Everett, Wash. 1911.
 Jordan, Dr. David Starr, Stanford University. 1902.
 Judson, W. B., 826 Washington Bldg., Los Angeles. 1894.
 Julien, Lillian M., Yreka, Siskiyou Co. 1901.
 Kaeding, Geo. L., Battle Mountain, Nevada. 1903.
 Kelley, Harriet P., 929 Oxford St., Berkeley. 1917.
 Kellogg, Louise, Box 371, Suisun. 1911.
 Kellogg, Ralph T., Silver City, New Mexico. 1916.
 Kellogg, Prof. Vernon L., Stanford University. 1901.
 Kendall, J. N., Botanical Bldg., Univ. Cal., Berkeley. 1915.
 *Kennard, Frederic H., Dudley Road, Newton Centre, Mass. 1911.
 Kennedy, C. H., Cornell Univ., Ithaca, N. Y. 1912.
 Kermode, F., Provincial Museum, Victoria, B. C., Canada. 1911.
 Keyes, Prof. Chas. R., Mt. Vernon, Iowa. 1900.
 Kimball, H. H., Long Beach. 1909.
 King, Harold L., Box 92, Searchlight, Nevada. 1915.
 King, Hazel, 1898 Broadway, San Francisco. 1914.
 Kitchin, E. A., 4014 N. 35th St., Tacoma, Wash. 1917.
 Kittredge, Joseph, Jr., U. S. Forest Service, Missoula, Montana. 1915.
 Kluegel, Mrs. Edw. A., 2623 Le Conte Ave., Berkeley. 1916.
 Knappen, Nellie C., 2844 Webster St., Berkeley. 1916.
 Knickerbocker, Chas. K., 445 N. Sacramento Ave., Carpenter Sta., Chicago, Ill. 1905.
 Knowlton, Dr. F. H., U. S. Nat. Museum, Washington, D. C. 1910.
 Kofoid, Prof. C. A., Zool. Dept., Univ. Cal., Berkeley. 1909.
 Kohler, Louis S., 98 Watsessing Ave., Bloomfield, N. J. 1909.
 Kretzman, Prof. P. E., Concordia College, 1230 St. Anthony Ave., St. Paul, Minn. 1914.
 Kuser, John Dryden, Bernardsville, N. J. 1912.
 Kuykendall, W. A., Eugene, Lane Co., Oregon. 1916.
 Labarthe, Jules, Hobart Bldg., San Francisco. 1914.
 LaJeunesse, H. V., 1340 Broadway, Alameda. 1916.
 Lamb, Chester C., 946 S. Broadway, Los Angeles. 1899.
 Lancashire, Mrs. J. H., 1069 5th Ave., New York City. 1911.
 Lane, Geo. W., Morgan Hill. 1914.
 Lastreto, C. B., 260 California St., San Francisco. 1913.
 *Law, J. Eugene, 1834 El Cerrito Place, Hollywood. 1900.
 Law, Laura Beatty, 1834 El Cerrito Place, Hollywood. 1915.
 Layne, J. Gregg, 232 S. Spring St., Los Angeles. 1912.
 Lelande, H. J., Court House, Los Angeles. 1897.
 Leopold, Aldo, Gas & Electric Bldg., Albuquerque, New Mexico. 1916.
 Lewis, L. Alva, 809 Yeon Bldg., Portland, Ore. 1912.
 Libby, Gretchen L., 214 E. Victoria St., Santa Barbara. 1911.
 Ligon, J. Stokley, Box 131, Albuquerque, New Mexico. 1914.
 Liliencrantz, H. T., Rancho Las Cimas, Hollister. 1916.
 Lindsay, Dr. D. Moore, 808 Boston Bldg., Salt Lake City, Utah. 1915.
 Lings, G. H., 208 Piedmont Ave., Nyack, N. Y. 1913.
 Linton, C. B., 125 W. Ocean Ave., Long Beach. 1906.
 Litsey, John B., Jr., 1722 Alston Ave., Fort Worth, Texas. 1911.
 Little, Etta V., 413 E. Hadley St., Whittier. 1914.
 Little, Luther, Sierra Madre. 1914.
 Littlejohn, Chase, Redwood City. 1901.
 Loel, Mrs. Fred J., 17 S. 1st St., San Jose. 1917.
 Lombardi, Ethel, 2331 Le Conte Ave., Berkeley. 1916.
 Loomis, Leverett M., Cal. Acad. Sciences, San Francisco. 1902.
 Loring, J. Alden, Owego, Tioga Co., N. Y. 1914.
 Love, Chas. A., 3353 22nd St., San Francisco. 1901.
 Love, Guy, R. D. 5, Oberlin, Kansas. 1913.
 Lueddemann, Frieda, Box 105, Los Gatos. 1914.
 Lund, Henry J., 526 Spencer Ave., San Jose. 1916.
 Lusk, Richard D., Winkelman, Arizona. 1915.
 Luther, Clarence H., 8 McIlroy Bldg., Fayetteville, Ark. 1909.

- Magee, William A., Jr., R. D. Fruitvale, Box 433, Oakland. 1912.
- Mailliard, Ernest C., 1815 Vallejo St., San Francisco. 1909.
- Mailliard, John W., 230 California St., San Francisco. 1894.
- Mailliard, Joseph, 230 California St., San Francisco. 1895.
- Marshall, Dr. Benj. M., 2036 D St., Eureka. 1913.
- Marshall, T. K., 85 Rincon Road, Tucson, Arizona. 1916.
- Martin, De Loach, 1223 S. Washington Ave., Marshall, Texas. 1916.
- Martin, John W., 339 N. 1st St., San Jose. 1907.
- Massey, Herbert, Ivy Lea, Burnage, Didsbury, Manchester, England. 1909.
- McAtee, W. L., Biological Survey, Washington, D. C. 1907.
- *McGregor, R. C., Bureau of Science, Manila, P. I. 1893.
- McLain, R. B., Market & 12th St., Wheeling, W. Va. 1897.
- McLean, Donald D., Coulterville. 1916.
- Meade, Grace S., 202 E. 12th St., Oakland. 1916.
- Meeker, Jesse C. A., Box 161, Danbury, Conn. 1907.
- Meister, H. D., Wauseon, Ohio. 1909.
- Mershon, W. B., Saginaw, Mich. 1911.
- Meyer, Heloise, Overlee, Lenox, Mass. 1914.
- Michael, Chas. W., 83 Sharon St., San Francisco. 1916.
- Miller, Mrs. E. C. T., 1010 Euclid Ave., Cleveland, Ohio. 1914.
- Miller, Georgie V., 848 Gough St., San Francisco. 1915.
- Miller, Dr. Loye Holmes, State Normal School, Los Angeles. 1905.
- Miller, Mrs. Olive Thorne, 5928 Hayes Ave., Los Angeles. 1911.
- Miller, W. De Witt, Amer. Museum Nat. Hist., New York City. 1909.
- Mills, Enos A., Longs Peak, Estes Park, Colo. 1914.
- Miner, Dr. H. N., Colfax, Yolo Co. 1903.
- Mitchell, H. H., Dept. Agr., Prov. Museum, Regina, Saskatchewan, Canada. 1915.
- Mitchell, Dr. Walton I., 603 Beacon Bldg., Wichita, Kansas. 1909.
- Moffett, James, 1818 Broadway, San Francisco. 1917.
- Moles, S. D., 157 W. 7th St., Claremont. 1915.
- Moore, Chas. S., Box 222, San Diego. 1913.
- Moore, Nellie, 122 Falcon Ave., Long Beach. 1915.
- Moore, Robert T., 46 Mansion Ave., Haddonfield, N. J. 1911.
- Moran, R. B., 220 S. Wilton Place, Los Angeles. 1897.
- *Morcom, G. Freaan, Box 175, Huntington Beach. 1904.
- More, R. L., Vernon, Texas. 1911.
- Morgan, Mattie Beth, 2931 Travis Ave., Ft. Worth, Texas. 1916.
- Morley, S. Griswold, 2535 Etna St., Berkeley. 1916.
- Mueller, Carl, Marysville. 1911.
- Mullen, James L., 1519 S. 2nd St. E., Salt Lake City, Utah. 1915.
- Munro, J. A., Okanagan Landing, B. C., Canada. 1914.
- Murie, O. J., 219 7th Ave. S., Moorhead, Minn. 1913.
- Myers, Mrs. H. W., 311 N. Ave. 66, Los Angeles. 1912.
- Nevin, W. H., Pasadena. 1915.
- Newhall, Mrs. Chas. S., 2629 Piedmont Ave., Berkeley. 1916.
- Nichols, J. T., Amer. Museum Nat. Hist., New York City. 1909.
- Nicholson, Donald J., Orlando, Fla. 1911.
- Noack, H. R., 309 Perry St., Oakland. 1901.
- Nokes, Dr. Irwin D., 820 Marsh-Strong Bldg., Los Angeles. 1914.
- Norris, Joseph Parker, Jr., 2122 Pine St., Philadelphia, Pa. 1911.
- Norris, Roy, 725 N. 10th St., Richmond, Indiana. 1911.
- Oberholser, Dr. Harry C., 1444 Fairmont St. N. W., Washington, D. C. 1904.
- O'Farrell, Mabel E., 2403 F St., San Diego. 1917.
- Ohl, H. C., McKittrick. 1913.
- Ohlendorf, W. C., 1924 Blue Island Ave., Chicago, Ill. 1910.
- Osencup, Claten, 2029 N. Fair Oaks Ave., Pasadena. 1917.
- Osgood, Wilfred H., Field Museum Nat. Hist., Chicago, Ill. 1893.
- Osterhaut, Geo. E., Windsor, Colo. 1915.
- Overington, R. Bruce, 120 W. Lancaster Ave., Wayne, Pa. 1915.
- Owen, Virgil W., Light, Cochise Co., Ariz. 1896.
- Palmer, Elizabeth Day, 1741 Harvard Blvd., Los Angeles. 1909.
- Palmer, R. H., Peoples Store Bldg., Pocatello, Idaho. 1915.
- Palmer, Dr. T. S., 1939 Biltmore St. N. W., Washington, D. C. 1903.
- Parker, Herbert, South Lancaster, Mass. 1911.
- Parmenter, Henry E., Gregson Hotel, Santa Barbara. 1916.
- Parsons, Mrs. Marion Randall, Mosswood Road, Berkeley. 1917.

- Paschal, Robert L., Fort Worth High School, Fort Worth, Texas. 1916.
- Paul, J. H., 1320 E. 2d St. S., Salt Lake City, Utah. 1915.
- Paul, Lucius H., 19 Aurora St., Rochester, N. Y. 1911.
- Peabody, Rev. P. B., St. James Rectory, Independence, Iowa. 1904.
- Pearson, T. Gilbert, 2257 Loving Place, New York City. 1910.
- Peck, Morton E., 244 N. 12th St., Salem, Oregon. 1909.
- Pemberton, J. R., 1011 N. Main St., Tulsa, Okla. 1900.
- Peyton, Lawrence, Sespe, Ventura Co. 1909.
- Peyton, Sidney B., Sespe, Ventura Co. 1913.
- Phelps, Frank M., 212 E. 4th St., Elyria, Ohio. 1912.
- Philipp, Philip Bernard, 220 Broadway, New York City. 1911.
- Phillips, Chas. L., 5 W. Weir St., Taunton, Mass. 1915.
- Phillips, Don C., 49 N. Main St., Napa. 1912.
- Phillips, John C., Knobfields, Wenham, Mass. 1911.
- Pierce, Wright M., Box 116, Claremont. 1902.
- Pierpont, Philip, Nordhoff. 1913.
- Pilsbury, Frank O., 90 Main St., Walpole, Mass. 1911.
- Pleasants, Mrs. J. E., R. D. 3, Orange. 1900.
- Polkinghorn, George, 2651 Kenwood Ave., Los Angeles. 1915.
- Powell, Helen, 2703 Dwight Way, Berkeley. 1914.
- Pratt, Alice Edwards, R. D. 4, Box 226 K, San Diego. 1917.
- Pratt, Anna B., Fallbrook, San Diego Co. 1916.
- Price, A. E., Grant Park, Ill. 1905.
- Price, Elizabeth H., 23 Panoramic Way, Berkeley. 1917.
- Pringle, Cornelia C., Cupertino, Santa Clara Co. 1915.
- Purinton, Mrs. C. A., 2223½ Chapel St., Berkeley. 1915.
- Randolph, Flora A., 2962 Derby St., Berkeley. 1907.
- Rankin, Edward P., 5346 Aldama St., Los Angeles. 1913.
- Rathbun, S. F., 217 14th Ave., Seattle, Wash. 1904.
- Ray, Milton S., 220 Market St., San Francisco. 1899.
- Redington, Robert R., 234 Dupont Bldg., Wilmington, Del. 1917.
- Reis, C. Oscar, 646 Juanita Ave., Los Angeles. 1917.
- Reynolds, L. R., 2967 Pacific Ave., San Francisco. 1913.
- Rich, Dr. Guy C., 1820 El Cerrito Place, Hollywood. 1911.
- Richards, E. B., 128 Chester St., Grass Valley. 1909.
- Richards, Dr. T. W., Bureau Med. & Surg., Navy Dept., Washington, D. C. 1908.
- Richards, W. W., 1512 Broadway, Oakland. 1915.
- Richey, J. Howard, 277 W. Dakota St., Pasadena. 1914.
- Richmond, Dr. Chas. W., U. S. Nat. Museum, Washington, D. C. 1904.
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- Riley, J. H., U. S. Nat. Museum, Washington, D. C. 1909.
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- Roberts, Dr. T. S., Zool. Museum, Univ. Minn., Minneapolis, Minn. 1909.
- Robertson, Howard, Hosfield Bldg., Los Angeles. 1896.
- Robertson, John McB., R. D. 1, Box 13, Buena Park, Orange Co. 1913.
- Robinson, Webster, 5882 Towne Ave., Los Angeles. 1916.
- Rossignol, Gilbert R., Jr., 2116 Bull St., Savannah, Ga. 1909.
- Rowley, J., 42 Plaza Drive, Berkeley. 1909.
- Rust, Henry J., Box 683, Coeur d'Alene, Idaho. 1911.
- Sabin, Eugene P., 1334 Gardner St., Hollywood. 1915.
- Sabin, Nat T., 1639 Martel Ave., Hollywood. 1915.
- Sage, John H., Portland, Conn. 1910.
- Sampson, Walter B., 1005 N. San Joaquin St., Stockton. 1894.
- Sanford, Dr. Leonard C., 347 Temple St., New Haven, Conn. 1915.
- Sanford, W. H., 17 W. Magnolia St., Stockton. 1915.
- Saunders, Aretas A., 143 East Ave., Norwalk, Conn. 1909.
- Saunders, W. E., London, Ontario, Canada. 1910.
- Schaefer, Oscar F., U. S. Forest Service, Flagstaff, Arizona. 1917.
- Schafer, J. J., R. D. 1, Port Byron, Ill. 1916.
- Schlisinger, Mrs. Jane L., 1417 Filbert St., Oakland. 1915.
- Schneider, J. J., Box 363, Anaheim. 1899.
- Schussler, Geo. W., 1345 Oak St., San Francisco. 1911.
- Sclater, William Lutley, 10 Sloane Court, London, S. W., England. 1909.
- Scott, Carroll DeW., 4146 Jackdaw St., San Diego. 1915.
- Shafer, Frederick P., U. S. S. Albatross, San Diego. 1917.

- Shannon, Wm. Purdy, Room 803, 1170 Broadway, New York City. 1914.
- Sharp, Clarence S., Escondido. 1902.
- Sharples, Robert P., West Chester, Pa. 1911.
- Shaw, W. T., 902 Campus Ave., Pullman, Wash. 1911.
- Shelton, Alfred C., Univ. Ore., Eugene, Oregon. 1909.
- Shepardson, D. I., 2841 Rimpau Ave., Los Angeles. 1909.
- *Sherman, Althea R., National, via McGregor, Iowa. 1911.
- Shiras, George, 3rd, Stoneleigh Court, Washington, D. C. 1914.
- Silliman, O. P., 220 Salinas St., Salinas. 1913.
- Simmons, George F., 701 Holman Ave., Houston, Texas. 1913.
- Skinner, E. H., R. D. 21, Regnart Road, Cupertino, Santa Clara Co. 1900.
- Skinner, M. P., Summerville, S. C. 1915.
- Sloanaker, Jos L., Kalispell, Montana. 1910.
- Smith, Allyn G., 2266 W. 21st St., Los Angeles. 1909.
- Smith, Austin Paul, High Island, Texas. 1907.
- Smith, C. R., 563 42nd Ave., San Francisco. 1917.
- Smith, Prof. Frank, 913 W. California Ave., Urbana, Ill. 1911.
- Smith, Franklin J., Box 98, Eureka. 1913.
- Smith, Horace G., 2918 Lafayette St., Denver, Colo. 1914.
- Smith, Lance H., 1710 Waverly St., Palo Alto. 1915.
- Smith, Wilfred, 1125 5th St., Santa Monica. 1911.
- Snyder, Prof. J. O., Box 775, Stanford University. 1900.
- Spaulding, E. S., 1408 Chapala St., Santa Barbara. 1910.
- Spielman, Oscar P., 1440 Warner Ave., Chicago, Ill. 1909.
- Sprunger, H. C., Wickenburg, Arizona. 1915.
- Squires, Rev. W. A., 3852 23rd St., San Francisco. 1912.
- Stafford, Walter A., 31 Park Way, Piedmont. 1917.
- Stansell, Sidney S. S., Manly, Alberta, Canada. 1915.
- Stark, Dr. W., Auburn, Placer Co. 1915.
- Steinbeck, William, 1029 N. Hunter St., Stockton. 1897.
- Steinmetz, Frank J., 1021 Ramona St., Palo Alto. 1917.
- Stephens, T. C., Morningside College, Sioux City, Iowa. 1914.
- Stevens, Dr. J. F., 1920 E St., Lincoln, Nebraska. 1911.
- Stivers, Dr. C. G., 502 Auditorium Bldg., Los Angeles. 1914.
- Stoddard, H. L., Field Museum Nat. Hist., Chicago, Ill. 1914.
- Stone, D. D., R. D. 4, Oswego, N. Y. 1909.
- Stone, Geo. E., 1725 Le Roy Ave., Berkeley. 1912.
- Storer, Mary S., 467 San Pablo Ave., Fresno. 1914.
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- Strong, William A., 41 Grand Ave., San Jose. 1912.
- Stuart, Geo. H., 3rd, N. W. cor. Broad & Chestnut Sts., Philadelphia, Pa. 1913.
- Sugden, J. W., 55 S. 8th W. St., Salt Lake City, Utah. 1915.
- Sukesdorf, P. J., Bingen, Utah. 1910.
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- Swenk, Prof. Myron Harmon, 3028 Starr St., Lincoln, Nebraska. 1916.
- Swezy, Dr. Olive, Zool. Dept., Univ. Cal., Berkeley. 1914.
- Swift, Faith A., State Normal School, Los Angeles. 1916.
- Sykes, Geo. F., 322 Agr. Hall, Corvallis, Oregon. 1913.
- Tallman, George, 2127 Court St., Los Angeles. 1915.
- Tarbell, Olga S., 1 Cabrillo Place, Pasadena. 1906.
- Taverner, P. A., Zool. Div., Geological Survey, Ottawa, Ontario, Canada. 1909.
- Taylor, E. F., Grass Valley, Nevada Co. 1910.
- Taylor, Loren E., R. D. 2, Reno, Nevada. 1897.
- Taylor, Dr. Walter P., Biological Survey, Washington, D. C. 1905.
- Telford, Harry, Klamath Falls, Oregon. 1912.
- Terrill, L. McL., 44 Stanley Ave., St. Lambert, Quebec, Canada. 1911.
- Test, Louis A., Ames, Iowa. 1908.
- *Thayer, John E., Box 98, Lancaster, Mass. 1906.
- Thomas, C. A., 120 Broad St., Kennett Square, Pa. 1917.
- Thompson, J. Alden, Bend, Oregon. 1917.
- Thorner, Mrs. Harriet B., Univ. Ariz., Tucson, Arizona. 1914.
- Todd, W. E. Clyde, Carnegie Museum, Pittsburgh, Pa. 1909.
- Tope, L. A., Clearfield, Iowa. 1915.

- Treganza, A. O., 610 Utah Svgs. & Trust Bldg., Salt Lake City, Utah. 1907.
- Treganza, Mrs. A. O., Lemon Grove. 1915.
- Tremper, Lauren, 136 Dewey St., Philadelphia, Pa. 1911.
- Trenor, Thomas, 1501 Scott St., San Francisco. 1913.
- Trescot, E. B., Cotati, Sonoma Co. 1915.
- Tripe, Thomas M., Howardsville, Colo. 1911.
- Trowbridge, Chas. O., Box 42, Stat. A., Framingham Center, Mass. 1915.
- Trumbull, J. H., 39 Farmington Ave., Plainville, Conn. 1911.
- Tufts, Robie W., Wolfville, Nova Scotia. 1917.
- Tyler, John G., 149 Blackstone Ave., Fresno. 1905.
- Tyler, Dr. Winsor M., 522 Massachusetts Ave., Lexington, Mass. 1914.
- Ufford, Elmer, Oberlin, Kansas. 1917.
- Unglish, W. E., Box 233, Gilroy. 1910.
- Van Denburgh, John, 240 Stockton St., San Francisco. 1916.
- Van Fleet, Clark C., Box 468, Santa Rosa. 1906.
- Van Rossem, Adriaan, 2751 Sunset Blvd., Los Angeles. 1909.
- Vilas, A. H., Bracket Apts., Santa Barbara. 1916.
- Vorhies, Chas. T., Univ. Ariz., Tucson, Arizona. 1916.
- Wakeley, Katherine S., 810 S. Burlington Ave., Los Angeles. 1915.
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- Walker, Ernest P., Alaska Fisheries Co., Wrangell, Alaska. 1910.
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- Wall, Edward, Box 554, San Bernardino. 1913.
- Warburton, Stanton, Jr., 1221 N. Fife St., Tacoma, Wash. 1917.
- Ward, Emma W., 1539 Versailles Ave., Alameda. 1917.
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- Wear, Winifred N., 253 Coast Ave., Fresno. 1909.
- Webb, Joseph J., 519 California St., San Francisco. 1916.
- Weber, H. B., Blackfoot, Idaho. 1910.
- Weber, J. A., Box 327, Palisades Park, N. J. 1915.
- Weed, Benj., 822 Clayton St., San Francisco. 1911.
- Welch, L. W., 1845 Olive St., Long Beach. 1911.
- Wells, Gurnie, Pac. T. & T. Co., Cisco, Placer Co. 1911.
- Westerfeld, Dr. Otto, 240 Stockton St., San Francisco. 1915.
- Wetmore, Alex., Biological Survey, Washington, D. C. 1909.
- Wheeler, Mrs. J. W., R. D. 1, Tucson, Arizona. 1912.
- Wheeler, Roswell S., 599 Scenic Ave., Piedmont Sta., Oakland. 1894.
- Wheelock, Mrs. H. B., 1040 Hinman Ave., Evanston, Ill. 1909.
- White, E. A., R. D. 1, Box 131, Santa Paula. 1915.
- White, Halstead G., Claremont. 1914.
- Widmann, Otto, 5105 Von Versen Ave., St. Louis, Missouri. 1904.
- Wiggins, Dr. C. G., 1191 N. 9th St., Colton. 1916.
- Wilder, H. E., Carlotta, Humboldt Co. 1909.
- Wiley, Leo, Palo Verde. 1916.
- Willard, B. G., 1619 Massachusetts Ave., Cambridge, Mass. 1910.
- Willard, F. C., Farmingdale, Long Island, N. Y. 1905.
- Willett, Geo., 2123 Court St., Los Angeles. 1905.
- Williams, Robert W., Tallahassee, Fla. 1914.
- Wood, Dr. Casey A., Chicago Svgs. Bank Bldg., Chicago, Ill. 1916.
- Wood, George, 7403 Hawthorne Ave., Hollywood. 1912.
- Wood, Jesse J., 309 W. Micheltoreno St., Santa Barbara. 1912.
- Wood, Norman A., Museum Zool., Ann Arbor, Mich. 1916.
- Woodruff, Frank M., Chicago Acad. Sciences, Chicago, Ill. 1906.
- Wrathall, F. A., 315 S. W. Temple St., Salt Lake City, Utah. 1915.
- Wright, Curtis, Jr., 6436 Benvenue Ave., Berkeley. 1916.
- Wright, Frank S., 14 Cayuga St., Auburn, N. Y. 1910.
- Wright, Horace W., 107 Pinckney St., Boston, Mass. 1914.
- Wueste, Rudolph, Lower Otay Dam, Bonita. 1901.
- Wyman, L. E., 3927 Wisconsin St., Los Angeles. 1908.
- Wythe, Margaret W., 4247 Terrace St., Oakland. 1912.
- Young, John P., 1510 5th Ave., Youngston, Ohio. 1914.
- Zahn, Otto J., 2115 Estrella Ave., Los Angeles. 1896.
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